

# 2006 International Control Systems Security and Standards Coordination Workshop

August 10-11, Portland, Oregon



**Homeland  
Security**

Following the 2006 KEMA Conference, the Department of Homeland Security's National Cyber Security Division and the National Institute of Standards and Technology will co-host a free International Control Systems Security and Standards Coordination Workshop at the Hilton and Executive Towers in Portland, Oregon on August 10-11, 2006.

The purpose of this workshop is to share information between international standards and industry groups for cyber security of critical infrastructure control systems. The workshop will provide an opportunity for attendees to learn about and discuss recommended practices for increasing control systems security, the measurement of cyber risks, and the incorporation of metrics into cyber security standards.

The workshop supports efforts by the International Electricity Infrastructure Assurance (IEIA) Forum, the North American Electric Reliability Council Critical Infrastructure Protection Committee (NERC CIPC), ISA-SP99 Manufacturing and Control Systems Security, Chemical Sector Cyber Security Program, National Institute of Standards and Technology (NIST) Process Control Systems Requirements Forum (PCSRF), and other international standards and industry outreach activities.



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## Registration

For more information about this event, or to register, please contact Tanya Bird at (208) 526-6055, or [tanya.bird@inl.gov](mailto:tanya.bird@inl.gov)

## Lodging

The Hilton & Executive Towers  
921 SW Sixth Ave.  
Portland, OR 97204  
Phone: 503.226.1611  
Fax: 503.220.2565  
Reservations: 1.800.HILTONS

A limited number of rooms have been set aside for this workshop. The conference rate is \$145/night. Please mention that you are with the 2006 International Control Systems Security and Standards Coordination Workshop. Reservations must be completed by July 7, 2006. Reservations made after July 7 are subject to availability and standard room rates

# 2006 International Control Systems Security and Standards Coordination Workshop

## Introduction

The agenda focuses on recommended practices, standards, and metrics applicable to cyber security of critical infrastructure control systems.

## Purpose and Expected Benefit

The purpose of this workshop is to share information between a variety of international consensus standards organizations and industry groups working on a common topic, i.e., enhancing the security of cyber control systems used to operate and control critical infrastructure against cyber events. This workshop will provide an opportunity to develop cooperative working relationships, leverage experience and prior successful achievements, and minimize redundant or non-productive efforts. Based on a successful meeting, this workshop is expected to be an annual event.

## Workshop Structure and Mechanics

The workshop will be held as a one and one-half day set of meetings. Formal presentations will be delivered to establish the technical basis and topical scope of the workshop.

Following the presentations, there will be four topical break-out sessions. The topics are:

- International Control Systems Cyber Security Issues
- International Coordination, Collaboration, and Cooperation on Control Systems Cyber Security
- Control Systems Cyber Security Standards
- Control Systems Cyber Security Metrics

Facilitators will capture key presentation ideas, questions and answers following presentations, and key comments during the discussion period. The facilitators will also encourage the group to identify key problems, key issues, suggested resolution approaches, future actions, and individuals who will form future working groups.

On Friday morning each break-out session will meet and resolve open questions and prepare a summary conclusion. A final full-session meeting will be held where the summaries will be presented and discussed.

The objective is to initiate small, committed working groups that will continue to function during the next few years with the annual workshop to bring relevant groups and individuals back together.

The driver for this meeting is the need for consistent, complementary information sharing and collaboration to address cyber security to control systems. Since cyber security is a worldwide concern, it is important to have international cooperation on potential solutions.

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### Organizing Committee

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|------------------------------------|---|
| • DHS – Cheri McGuire, Panel Chair | • International – Eric Sandstrom (Vattenfall) |
| • DOE – Hank Kenchington           | • US Industry - Jeremy Roberts (Lonmark)      |
| • CSSP - George Beitel             | • KEMA – Joseph Weiss, Facilitator            |
| • NIST - Keith Stouffer            |   |